

Express mail certificate number EV487107202 US dated 07 April 2006

ail certificate number EV487107202 US dated 07 April 2006

Approved for use through 3/31/2007 OMB 0651-0021

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

TRANSMITTAL LETTER TO THE UNITED STATES		ATTORNEY'S DOCKET NUMBER 1-17013				
DESIGNATED/ELECTED OFFICE (DO/EO/US)		U.S. APPLICATION NO. (If known, see 37 CFR 1.5)				
CONCERNING A SUBMISSION UNDER 35		10/533,528				
PCT/EP2003/012131 31 October 2003	AL FILING DATE 3 (31.10.2003)	PRIORITY DATE CLAIMED 04 November 2002 (04.11.2002)				
TITLE OF INVENTION Polyamide Molding Material, Molded and the Resulting Article	Articles That Ca	n Be Produced Therefrom				
APPLICANT(S) FOR DO/EO/US Alwin Hermann Schwitzer	et al					
Applicant herewith submits to the United States Designated/Ele	ected Office (DO/EC	O/US) the following items and other information:				
This is a FIRST submission of items concerning a submission	n under 35 U.S.C. 37	l.				
2. X This is a SECOND or SUBSEQUENT submission of items of	oncerning a submissio	n under 35 U.S.C. 371.				
This is an express request to begin national examination pro- (5), (6), (9) and (21) indicated below.	cedures (35 U.S.C. 37	(1(f)). The submission must include Items				
4. The US has been elected (Article 31).						
5 A copy of the International Application as filed (35 U.S.C. 3	371(c)(2))					
a. is attached hereto (required only if not communic	ated by the Internation	nal Bureau).				
b. has been communicated by the International Bur	eau.					
c. is not required, as the application was filed in the	United States Receiv	ing Office (RO/US).				
6. An English language translation of the International Applic	ation as filed (35 U.S.	C. 371(c)(2))				
a. is attached hereto.						
b. has been previously submitted under 35 U.S.C.	154(d)(4).					
7. Amendments to the claims of the International Application	under PCT Article 19	(35 U.S.C. 371(c)(3))				
a. are attached hereto (required only if not commu	inicated by the Interna	ntional Bureau).				
b. have been communicated by the International E	b. have been communicated by the International Bureau.					
c. have not been made; however, the time limit fo	c. have not been made; however, the time limit for making such amendments has NOT expired.					
d. have not been made and will not be made.	•					
8. An English language translation of the amendments to the	e claims under PCT A	rticle 19 (35 U.S.C. 371(c)(3)).				
9. An oath or declaration of the inventor(s) (35 U.S.C. 371(c)	(4)).					
10. An English language translation of the annexes of the Inte Article 36 (35 U.S.C. 371(c)(5)).	rnational Preliminary	Examination Report under PCT				
Items 11 to 20 below concern document(s) or information inc	luded:	•				
11. An Information Disclosure Statement under 37 CFR 1.97 a	and 1.98	·				
12. An assignment document for recording. A separate cover	sheet in compliance v	vith 37 CFR 3.28 and 3.31 is included.				
13. A preliminary amendment.						
14. An Application Data Sheet under 37 CFR 1.76.		· -				
15. A substitute specification.						
16. X A power of attorney and/or change of address letter.(com	bined with Declara	tion)				
17. A computer-readable form of the sequence listing in according	dance with PCT Rule	13ter.2 and 37 CFR 1.821- 1.825.				
18. A second copy of the published International Application u	ınder 35 U.S.C. 154(d)(4).				
19. A second copy of the English language translation of the i	nternational applicatio	n under 35 U.S.C. 154(d)(4).				

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Do NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PTO-1390 (Rev. 07-2005)
Approved for use through 3/31/2007. OMB 0651-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

	ION NO. (if known, /533,528	see 37 CFR 1.5)	PCT/EP2003/0		1-17013	OCKET NUMBE
Missing R date-stam	equirements (3 ped return car	3pgs); copy o	ceipt card; Express Mail f Formalities Letter; and PTO, Express Mail Cert og of Publ IA WO 2004/	d Copies of: PTO if, and page 2 of t	-1390 dated 03 M the unsigned Deck	ay 2005, aration all
			9 011 00117 110 2004/	041337 3110Wing	CALCULATIONS	PTO USE
	owing fees have be			£300	\$ -	F10 03E
If the written opin	US indicates all cla	SA/US or the inte	mational preliminary examina isions of PCT Article 33(1)-(4)	\$0	\$_	
If the written opin IPEA/US Search fee (37 C International Sea previously	indicates all claim FR 1.445(a)(2)) ha nal Searching Aut rch Report prepare communicated to	or the Internation is satisfy provision as been paid on the thorityed by an ISA othe the US by the IB	nal preliminary examination reins of PCT Article 33(1)-(4)	\$0 the USPTO as an\$100 o the Office or\$400	\$ <u>-</u>	
	TOTAL OF 21, 22				-	
Additional fe sequenc electroni	e for specification e listing in complia c medium) (37 CF	and drawings file nce with 37 CFR R 1.492(j)).	ed in paper over 100 sheets (e s 1.821(c) or (e) or computer p s of paper or fraction thereof.	excluding program listing in an		
Total Sheets	Extra Sheets		additional 50 or fraction up to a whole number)	RATE		
- 100 =	/50 =			x \$250	\$ -	f
Surcharge of \$13			ch fee, examination fee, or the ge (37 CFR 1.492(h)).	e oath or declaration	\$ 130.00	
CLAIMS	NUMB	ER FILED	NUMBER EXTRA	RATE	\$	
Total claims		- 20 =		x \$ 50	\$ -	
Independent clai	ms	- 3 =		x \$200	\$ -	
	ENDENT CLAIM(S	S) (if applicable)		+ \$360	\$	-
			TOTAL OF ABOVE	CALCULATIONS =	\$ 130.00	
Applicant cla	ims small entity st	tatus. See 37 CF	R 1.27. Fees above are redu		-	
				SUBTOTAL =	\$ 130.00	
	f \$130.00 for furnis late (37 CFR 1.492		translation later than 30 mon	ths from the earliest	\$ _	- <u></u> -
			TOTA	L NATIONAL FEE =	\$ 130.00	
Fee for recording by an appropriat	the enclosed ass cover sheet (37	ignment (37 CFF CFR 3.28, 3.31).	R 1.21(h)). The assignment mo	ust be accompanied +	\$ 40.00	
 	TOTAL FEES ENCLOSED				\$170.00	
					Amount to be refunded:	\$
FREY1 00000	14 10533528				Amount to be charged	\$
·····	130.00	O OP				

PTO-1390 (Rev. 07-2005)
Approved for use through 3/31/2007. OMB 0651-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

470.00		
a. X A check in the amount of \$ 170.00	to cover the above fees is end	osed.
b. Please charge my Deposit Account No in A duplicate copy of this sheet is enclosed.	the amount of \$	_ to cover the above fees.
c. The Commissioner is hereby authorized to charge any ac Account No. <u>13-1816</u> . A duplicate copy of this shee		quired, or credit any overpayment to Deposit
d. Fees are to be charged to a credit card. WARNING: Information		
NOTE: Where an appropriate time limit under 37 CFR 1.495 ha and granted to restore the international Application to pendin	es not been met, a petition to g status.	revive (37 CFR 1.137(a) or (b)) must be filed
SEND ALL CORRESPONDENCE TO:		English Control
Customer Number 001678	SIGNA	TURE
Marshall & Melhorn, LLC	D. ED	WARD DOLGORUKOV
Four SeaGate - 8th Floor	NAME	
Toledo, Ohio 43604	26,26	6 TRATION NUMBER
Phone: (419) 249-7146	NCO10	
Fax: (419) 249-7151		

CERTIFICATE UNDER 37 CFR 1.10 OF MAILING BY "EXPRESS MAIL"

"Express Mail" Label NumberEV 48/10/202 US
Date of DepositApril 7, 2006
I hereby certify that this correspondence is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.
Hathleen J. moore
Signature of person mailing correspondence
Kathleen J. Moore
Typed name of person mailing correspondence

RESPONSE TO THE NOTIFICATION OF MISSING REQUIREMENTS CONCERNING FILING UNDER 35 USC 371

US Application Number 10/533,528

International Appln. No. PCT/EP2003/012131 filed 31 October 2003

Earliest Priority Date Claimed: 04 November 2002

Title: Polyamide Molding Material, Molded Articles That Can Be Produced

Therefrom And The Use Thereof

Inventors: Alwin Hermann Schwitzer et al

Assignee: EMS-CHEMIE AG

Attorneys: Marshall & Melhorn, LLC

Attorney Docket No: 1-17013

Rec'd PCT/PTO 07 APR 2006

"Express Mail" Label Number ____EV 487107202 US
I hereby certify that this correspondence is being deposited with the United States
Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10
on __April 7, 2006 ____ and is addressed to Mail Stop PCT, Commissioner for
Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

(Signature of person mailing correspondence)
Kathleen J. Moore

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

(Typed name of person mailing correspondence)

In re Application of:

ALWIN HERMANN SCHWITZER,

MANFRED HEWEL, EDUARD

SCHMID and IVANO LAUDONIA

Application No. 10/533,528

Filing Under 35 U.S.C. 371 in DO/EO/US of

PCT/EP03/12131 filed on 31 October 2003

For: POLYAMIDE MOLDING MATERIAL,

MOLDED ARTICLES THAT CAN BE

Group Art Unit:

Examiner:

Attorney Docket 1-17013

j

April 7, 2006

Mail Stop PCT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

USE THEREOF

PRODUCED THEREFROM AND THE

RESPONSE TO THE NOTIFICATION OF MISSING REQUIREMENTS

This is in response to the "Notification of Missing Requirements Under 35 U.S.C. 371 in the United States Designated/Elected Office (DO/EO/US)" dated March 4, 2006 (copy attached), We have noted the following errors in the Notification of Missing Requirements 371 Formalities Letter:

- The priority date of 11/02/2002 is <u>incorrect</u>. The correct priority date of PCT International Application No. PCT/EP2003/012131 (Publication No. WO 2004/041937) is 11/04/2002.
- The Receiving Office has requested an additional processing fee of \$130 for providing the English translation of the application later than 30 months from the priority date. However, an English Translation of the International Application was

- provided to the Office at filing under Express Mail procedure on May 3, 2005, the date of which is within the 30-month deadline; and
- In the first paragraph on page 1 of the Formalities Letter, the Receiving Office has confirmed receipt of the English Translation of the International Application on 05/03/2005.

Copies of the following supporting documentation are attached hereto:

- A copy of Form PTO-1390, Transmittal Letter to the DO/EO/US concerning submission under 35 USC 371, filed on May 3, 2005, indicating the English language translation of the International Application was attached.
- A copy of date-stamped return card from the PCT/PTO confirming receipt of the English Translation on May 3, 2005.
- A copy of the cover page of the Published International Application (WO 2004/041937)
 showing the correct priority date.
- A copy of page 2 of the unsigned Combined Declaration and Power of Attorney document submitted at filing on May 3, 2005.

Applicants request correction of the priority date in the subject application and submit that the total additional fee due to complete the requirements for acceptance under 35 U.S.C. 371 is the surcharge fee of \$130 for late filing of the executed Declaration (not \$260 as indicated on page 2 of the Formalities Letter).

Also, please note that several of the inventors have corrected their citizenship and one address on the <u>executed</u> Declaration enclosed herewith, from that identified on the <u>unsigned</u> Declaration and Power of Attorney document filed on May 3, 2005. These changes are corrections by the inventors.

1-17013

The correct information is as follows:

Alwin Hermann Schwitzer D

Domat/EMS, Switzerland

Citizenship: Germany

Manfred Hewel

Domat/EMS, Switzerland

Citizenship: Germany

Eduard Schmid

Bonaduz, Switzerland

Citizenship: Switzerland

Ivano Laudonia

Thusis, Switzerland

Citizenship: Italy

Enclosed is the fully executed Combined Declaration and Power of Attorney document.

Also enclosed is an Assignment document from the inventors (Alwin Hermann Schwitzer,

Manfred Hewel, Eduard Schmid and Ivano Laudonia) to EMS-CHEMIE AG for recordation.

A check in the amount of \$170.00 is enclosed to cover the requisite fees due (\$130.00 surcharge for late filing of the Declaration and \$40 for recordation of the Assignment).

Please charge any additional fees due or credit any overpayment to Deposit Account No. 13-1816.

Respectfully submitted,

ூ. Edward Dolgorukov, Registration No. 26,266

ATTORNEYS

Customer Number 001678 MARSHALL & MELHORN, LLC Four SeaGate - 8th Floor Toledo, Ohio 43604

Phone: (419) 294-7146 Fax: (419) 249-7151



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Addrest COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Vingina 22313-1450 www.mpto.gov

U.S. APPLICATION NUMBER NO.

FIRST NAMED APPLICANT

ATTY. DOCKET NO.

10/533,528

Alwin Schwitzer

1-17013

INTERNATIONAL APPLICATION NO.

PCT/EP03/12131

I.A. FILING DATE

PRIORITY DATE

10/31/2003

11/02/2002

1678 MARSHALL & MELHORN FOUR SEAGATE, EIGHT FLOOR TOLEDO, OH 43604

CONFIRMATION NO. 8981 371 FORMALITIES LETTER *OC000000017149323*

Date Mailed: 04/03/2006

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 05/03/2005
- English Translation of the IA filed on 05/03/2005
- Copy of the International Search Report filed on 05/03/2005
- Preliminary Amendments filed on 05/03/2005
- Oath or Declaration filed on 05/03/2005
- Request for Immediate Examination filed on 05/03/2005
- Copy of references cited in ISR filed on 05/03/2005
- U.S. Basic National Fees filed on 05/03/2005
- Priority Documents filed on 05/03/2005



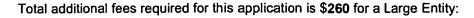
MARGALL & MILEON, LLC

The applicant needs to satisfy supplemental fees problems indicated below.

The following items MUST be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Processing fee of \$130 for providing the translation of the application and/or the Annexes later than 30 months from the priority date (37 CFR 1.492(i)).
- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date. The current oath or declaration does not comply with 37 CFR 1.497(a) and (b) in that it:
 - is not executed in accordance with either 37 CFR 1.66 or 37 CFR 1.68.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath or declaration) as set forth in 37 CFR 1.492(h) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

SUMMARY OF FEES DUE:





- \$130 Surcharge.
- \$130 for English translation surcharge required.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

A copy of this notice **MUST** be returned with the response.

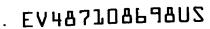
MAMIE P PERSON

Telephone: (703) 308-9140 EXT 227

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/533,528	PCT/EP03/12131	1-17013

FORM PCT/DO/EO/905 (371 Formalities Notice)



Express mail certificate number EV487108698US dated 03 May 2005

PTO-1390 (Rev. 02-2005)
S mail certificate number EV487108698US dated 03 May 2005
Approved for use through 3/31/2007 OMB 0651-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

TRANSMITTAL LETTER TO THE UNITED STATES	ATTORNEY'S DOCKET NUMBER
DESIGNATED/ELECTED OFFICE (DO/EO/US)	1-17013 U.S. APPLICATION NO. (If known, see 37 CFR 1.5)
CONCERNING A SUBMISSION UNDER 35 U.S.C. 371	S.S. A. P. B.A. H.S. VII. M. S.M., S.S. S. S. K. H.S.
INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE 9CT/EP2003/012131 31 October 2003 (31.10.2003)	PRIORITY DATE CLAIMED 04 November 2002 (04.11.2002)
TITLE OF INVENTION Polyamide Molding Material, Molded Articles That Can Be Produced T	horofrom And The Use Thereof
APPLICANT(S) FOR DO/EO/US	Hereiron And The Osc Mereo
Alwin Hermann Schwitzer et al Applicant herewith submits to the United States Designated/Elected Office (DO/E	O/LIS) the following items and other information:
This is a FIRST submission of items concerning a submission under 35 U.S.C. 3	n.
2 This is a SECOND or SUBSEQUENT submission of items concerning a submissi	į
This is an express request to begin national examination procedures (35 U.S.C. 3 (5), (6), (9) and (21) indicated below.	371(f)). The submission must include items
4. X The US has been elected (Article 31).	
5 X A copy of the International Application as filed (35 U.S.C. 371(c)(2))	
a. is attached hereto (required only if not communicated by the Internati	onal Bureau).
b. X has been communicated by the International Bureau.	
c. is not required, as the application was filed in the United States Rece	iving Office (RO/US).
6. X An English language translation of the International Application as filed (35 U.S	S.C. 371(c)(2)).
a. x is attached hereto. (25 pages)	
b. has been previously submitted under 35 U.S.C. 154(d)(4).	
7. Amendments to the claims of the International Application under PCT Article 1	9 (35 U.S.C. 371(c)(3))
a. are attached hereto (required only if not communicated by the Intern	national Bureau).
b. have been communicated by the International Bureau.	
c. have not been made; however, the time limit for making such amen	dments has NOT expired.
d. have not been made and will not be made.	
8 An English language translation of the amendments to the claims under PCT	Article 19 (35 U.S.C. 371(c)(3)).
9. X An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). (3 pages)	
10. An English language translation of the annexes of the International Preliminary Article 36 (35 U.S.C. 371(c)(5)).	y Examination Report under PCT
Items 11 to 20 below concern document(s) or information included:	
11. An Information Disclosure Statement under 37 CFR 1.97 and 1.98.	
12. An assignment document for recording. A separate cover sheet in compliance	with 37 CFR 3.28 and 3.31 is included.
13. X A preliminary amendment. (7 pages)	
14. An Application Data Sheet under 37 CFR 1.76.	
15 A substitute specification.	
16. X A power of attorney and/or change of address letter. (combined w/Declar	ration)
17. A computer-readable form of the sequence listing in accordance with PCT Ru	le 13ter.2 and 37 CFR 1,821- 1.825.
18 A second copy of the published International Application under 35 U.S.C. 154	(d)(4).
19. A second copy of the English language translation of the International applical Express mail certificate; return receipt o	tion under 35 U.S.C. 154(d)(4).
20. Cher items or information: ISA/210 with English translation (6 pa	

This collection of information is required by 37 CFR 1 414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1 11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Page 1 of 2

Page 1 of 2

Express mail certificate number EV487108698US dated 03 May 2005

mail certificate number EV487108698US dated 03 May 2005

Approved for use through 3/31/2007. OMB 0551-0021

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number

LICATION NO. (if known, see 37 CER 1.5).

U.S. APPLICATION NO. (if known, see 37 CFR 1.5) INTERNATIONAL APPLICATION NO. PCT/EP2003/012131					ATTORNEY'S DOCKET NUMBER 1-17013		
The following fees have been submitted					CALCULATIONS	PTO USE ONLY	
	-			\$300	\$ 300	PIO OSE ONLY	
22. X Exam If International p PCT Article 3	nination fee reliminary examina 3(1)-(4)	ation report prepa	red by USPTO and all claims	satisfy provisions of	\$ 200		
23. X Sear Search fee (37 C International Sea	rch fee FR 1.445(a)(2)) ha nal Searching Aut irch Report prepare is	\$ 400					
	TOTAL OF 21, 22				\$ 900	·	
sequence lis	sting or computer p	program listing file	I in paper over 100 sheets (e d in an electronic medium). paper or fraction thereof.	xcluding			
Total Sheets	Extra Sheets		n additional 50 or fraction up to a whole number)	RATE			
25 - 100 =	0 /50 =		0	x \$250	\$ ⁻		
	30.00 for furnishing late (37 CFR 1.492		ration later than 30 months f	om the earliest	\$ _		
CLAIMS	NUMB	ER FILED	NUMBER EXTRA	RATE	\$		
Total claims		17 - 20 =	0	x \$50	\$ -		
Independent clai	ms	2 -3=	0	x \$200	\$ -		
MULTIPLE DEPI	ENDENT CLAIM(S) (if applicable)		+ \$360	\$ -		
	··	,, II	TOTAL OF ABOVE	CALCULATIONS =	\$ 900		
Applicant cla	ims small entity st	atus. See 37 CFF	1.27. Fees above are reduc		* ***		
				SUBTOTAL =	\$ 900		
	f \$130.00 for furnis late (37 CFR 1.492		translation later than 30 mon		\$ -	1	
			TOTAL	NATIONAL FEE =	\$ 900		
			1.21(h)). The assignment mu 40.00 per property	st be accompanied +	s -		
			TOTAL F	EES ENCLOSED =	\$ 900		
-					Amount to be refunded:	\$	
					Amount to be charged:	\$	
b. Please	k in the amount of	it Account No	in the amount of	ve fees is enclosed.			
A duplicate copy of this sheet is enclosed. c. X The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit							
Account No. 13-1816 A duplicate copy of this sheet is enclosed. d Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not							
NOTE: Where a	n appropriate tim	e limit under 37	ard information and authoriza CFR 1.495 has not been me	_	(37 CFR 1.137(a) or (2	nust be filed	
and granted to	restore the intern	1//	e, de	1/ //			
SEND ALL CORRESPONDENCE TO: Customer Number 001678					warde	Garufest	
Marchall & Melhom LLC						7	
Attn: D. Edward Dolgorukov					Jolgorukov	,	
	Four SeaGate - 8th Floor						
Toledo, Ohio				26,260			
,			REGISTRATIO	ON NUMBER			

SERIAL NO.	_FILED	·	CASE NO	1-17013
PATENT NO.	_ISSUED _		I	fenning
APPLICANT(S):	Chwitze	r et al		
PAPERS FILED HEREWITH:	7.3.	FEES \$ 900.0)0	the second
X EXPRESS MAIL CERTIF	CATE S	·		
Janeary	X	Transmittal Le W/Copy of Application Ur	tter PT same oder 35	0-1390 (2pg)
	<u>_X</u> 1	English trans]	lation o	f Application
, \	<u> ¥</u>	² ощотиб о реста	aration/	rower or
		Attorney docum		
/		Copy of ISA/21		
,		with English t		
	/ <u>X</u> I	Preliminary An	aendment	(7 pages)
		10/53	3528	
JC	10 Rec	dPCT/PTO 0	3 MAY	2005

THE PATENT OFFICE MAIL ROOM DATE STAMP HEREON ACKNOWLEDGES RECEIPT OF THE ABOVE PAPERS





D. EDWARD DOLGORUKOV, ESQ.

MARSHALL & MELHORN, LLC

FOUR SEAGATE - EIGHTH FLOOR
TOLEDO, OHIO 43604 RECEIVED

MAY 1.3 2005

MARSHALL & MELLEDAN, LLC

hlahalladladlandahallalahdahdahdanall

"Express Mail" Label Number <u>EV 487108698 US</u>
Date of Deposit May 3, 2005
I hereby certify that this correspondence is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria VA 22313-1450.
Signature of person mailing correspondence
Signature of person mailing correspondence
Kathleen J. Moore
Typed name of person mailing correspondence

FILING IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) UNDER 35 USC 371

International Appln. No. PCT/EP2003/012131 filed 31 October 2003

Earliest Priority Date Claimed: 04 November 2002

Title: Polyamide Molding Material, Molded Articles That Can Be Produced Therefrom And The Use Thereof

Inventors: Alwin Hermann Schwitzer et al

Attorneys: Marshall & Melhorn, LLC

Attorney Docket No: 1-17013

EV 4871081818 US CALCELLY CONTACT USE ONLY PO 30 Dup of Delivery Po 30		:	Customer Copy
ORIGIN (POSTAL-USE ONLY) PO ZIP Code Day of Delivery Day of Delivery Day of Delivery Day of Delivery Delivery Attampt Delivery Attampt Delivery Attampt Time Mo. Dey Molecular Date Molec	EV HAZIDASAA US	EXPRESS MAIL	
Delivery Attempt Time Employee Signature Date in	E4 401700010 00	UNITED STATES POSTAL SERVICE	Post Office To Addressee
Date in			
Mo. Dey	17/7/1/2 1/2 - 1- 17 60	1	Employee Signature
Delivery Date Time Employee Signature Delivery Date Time Employee Signature Delivery Date Deli	Date in Postage	Delivery Attempt Time	Employee Signature
AM PM 2nd Dey 3nd Dey 1nt'l Alpha Country Code COD Fee Insurance Fee 1nt'l Alpha Country Code Co	Max Day Year DysApon Dapm \$	Mo. Day DAM DPM	
Weight Data Intl Alpha Country Code COD Fee Insurance Fee WaveEn of ScinAture Country Code in The Code in the Code of	Time in 55 Military Return Receipt Fee	Delivery Date Time	Employee Signature
Description		Mo. Day AM PM	e Jaire Salat
Commissioner for Patents Full Commissioner for Patents F	Weight 7 Int'l Alpha Country Code COD Fee Insurance Fee	WAVER OF SIGNATURE (Corresponding Control Additional Control	donas marchardiae (maranga ja veid 17
FROM: PLANSE PRINT FROM: PLANSE PRINT MAKSHALL & M: Lriukn 4 SEAGATE FL 8 FULEUR DED/km PHONE	Weekend Holdery JFL \$ 1/85	NO DELIVERY Western - Holdey	and the second of the second second
HAKSHALL & McLriukh 4 SEAGATE FL 8 FULFUD DED/km PHONE PHONE IN 43604-2656 Alexandria, VA 22313-1450	METHOD OF PAYMENT)	Federal Agency Acct. No. or Postal Service Acct. No.	
4 SEAGATE FL 8 FULFUQ UM 43604-2638 DED/km Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450		TO: please print) PHONE	4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
4 SEAGATE FL 8 FULFUQ UM 43604-2638 DED/km Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450	MARSHALL Malefiels	Mail Stop PCT	
P.O. Box 1450 DED/km P159500-17013001 P159500-17013001	4 SEAGATE FL B		Patents
DED/km Alexandria, VA 22313-1450	TOLEDO UM 43604-2638		
L P159500-17013001	DED/km	· - · ·	313-1450
DDESS MARIN	·		e e e e e e e e e e e e e e e e e e e
DDESS MARIN		(See Supplied
PRESS HARD.	L P159500-17013001	L .	
You are making 3 copies. FOR PICKUP OR TRACKING CALL 1-800-222-1811 www.usps.com		10-222-1811 MMM USDS com	

(12) NACH DEM VERTRAG ÜBER DIE INTERNATIONALE ZUSAMMENARBEIT AUF DEM GEBIET DES PATENTWESENS (PCT) VERÖFFENTLICHTE INTERNATIONALE ANMELDUNG

(19) Weltorganisation für geistiges Eigentum Internationales Büro





(43) Internationales Veröffentlichungsdatum 21. Mai 2004 (21.05.2004)

PCT

(10) Internationale Veröffentlichungsnummer WO 2004/041937 A1

- (51) Internationale Patentklassifikation⁷: C08L 77/00, 77/02, 77/06, C08K 3/04, 3/00, C08G 69/48
- (21) Internationales Aktenzeichen: PCT/EP2003/012131
- (22) Internationales Anmeldedatum:

31. Oktober 2003 (31.10.2003)

(25) Einreichungssprache:

Deutsch

(26) Veröffentlichungssprache:

Deutsch

- (30) Angaben zur Priorität: 102 51 294.9 4. November 2002 (04.11.2002)
- (71) Anmelder (für alle Bestimmungsstaaten mit Ausnahme von US): EMS-CHEMIE AG [CH/CH]; Reichenauerstrasse, CH-7013 Domat/Ems (CH).
- (72) Erfinder; und
- (75) Erfinder/Anmelder (nur für US): SCHWITZER, Alwin, Hermann [CH/CH]; Via Calundis 11, CH-7013 Domat/Ems (CH). HEWEL, Manfred [CH/CH]; Via Tuarga 6, CH-7013 Domat/Ems (CH). SCHMID, Eduard [CH/CH]; Valbeuna, CH-7013 Domat/Ems (CH). LAUDONIA, Ivano [CH/CH]; Neudorfstrasse 60, CH-7430 Thusis (CH).

- (74) Anwalt: PFENNING, MEINIG & PARTNER GBR; Mozartstr. 17, 80336 München (DE).
- (81) Bestimmungsstaaten (national): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.
- (84) Bestimmungsstaaten (regional): ARIPO-Patent (BW, GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW), eurasisches Patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), europäisches Patent (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR), OAPI-Patent (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

Veröffentlicht:

mit internationalem Recherchenbericht

Zur Erklärung der Zweibuchstaben-Codes und der anderen Abkürzungen wird auf die Erklärungen ("Guidance Notes on Codes and Abbreviations") am Anfang jeder regulären Ausgabe der PCT-Gazette verwiesen.

(54) Title: POLYAMIDE MOLDING MATERIAL, MOLDED ARTICLES THAT CAN BE PRODUCED THEREFROM AND THE USE THEREOF

- (54) Bezeichnung: POLYAMIDFORMMASSE, DARAUS HERSTELLBARE FORMTEILE UND DEREN VERWENDUNG
- (57) Abstract: The invention relates to a novel polyamide molding material for highly lustrous and rigid polyamide molded articles that contains a polyamide mixture consisting of a semicrystalline linear polyamide, a special branched graft polyamide, an amorphous polyamide, reinforcing substances as well as conventional additives.
- (57) Zusammenfassung: Die Erfindung betrifft eine neue Polyamidformmasse für hochglänzende, steife Polyamidformkörper die eine Polyamidmischung bestehend aus einen semikristallinen linearen Polyamid, einem speziellen verzweigten Pfropf-Polyamid, sowie einem amorphen Polyamid und Verstärkungsstoffe sowie übliche Zusätze enthält.



Page 2 of rensigned Declaration 5-3-05 PCILPRIO 1 0781APR 2006

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-art applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below any foreign application for patent, inventor's or plant breeder's certificate(s), or any PCT international application having a filing date before that of the application on which priority is claimed:

1	Prior Foreign Applicati		Priority C	Claimed	
_	102 51 294.9	Germany	04 November 2002	<u>X</u>	
	(Number)	(Country)	(Day/Month/Year Filed)	Yes	No

If foreign agent is involved, the undersigned hereby authorizes the U.S. attorney or agent named herein to accept and follow instructions from Pfenning, Meining & Partner (foreign agent) as to any action to be taken in the Patent and Trademark Office regarding this application without direct communication between the U.S. attorney or agent and the undersigned. In the event of a change in the persons from whom instructions may be taken, the U.S. attorney or agent named herein will be so notified by the undersigned.

I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith with full power of substitution and revocation: D. Edward Dolgorukov, Reg. No. 26,266; Mark A. Hixon, Reg. No. 44,766; Donald A. Schurr, Reg. No. 34,247; Phillip S. Oberlin, Reg. No. 19,066; Stephen P. Evans, Reg. No. 47,281; and Stephen G. Kimmet, Reg. No. 52,488. Address all telephone calls to D. Edward Dolgorukov at telephone number 419-249-7146. Address all correspondence to MARSHALL & MELHORN, LLC, Four Seagate - 8th Floor, Toledo, Ohio 43604, Attention: D. Edward Dolgorukov.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.